

SENATE RESOLUTION 124

By Niceley

A RESOLUTION to honor and commend the University of
Tennessee Health Science Center RxBio team.

WHEREAS, seventy-five percent of America's radioactive nuclear waste is stored in
Tennessee; and

WHEREAS, excessive exposure to radiation will result in death within ten to twelve days;
and

WHEREAS, scientists at the University of Tennessee Health Science Center (UTHSC)
have discovered a molecule within the human body that helps mitigate the damage caused by
exposure to radiation; and

WHEREAS, the UTHSC has entered into a partnership with RxBio, Inc., and developed
a pharmaceutical, identified as Rx100, with enhanced properties of the natural molecule
discovered by UTHSC scientists; and

WHEREAS, the National Institute of Health's NAID office has stated, "Over the past
decade, RxBio has advanced Rx100 towards regulatory approval as a medical countermeasure
for Gastrointestinal Acute Radiation Syndrome (GI-ARS)..."; and

WHEREAS, global events have increased the possibility of an accidental or deliberate
release of potentially harmful nuclear radiation; and

WHEREAS, Oak Ridge is where much of America's nuclear research is conducted; and

WHEREAS, the State of Tennessee, in conjunction with the Tennessee Valley Authority,
is encouraging and providing up to \$50,000,000 for the location of several local nuclear power
plants that will help provide electrical power for the growing needs of our State as we transition
from more traditional power supply sources; and

WHEREAS, Tennessee is The Nuclear State; and

WHEREAS, The Nuclear State needs nuclear countermeasures; now, therefore,

BE IT RESOLVED BY THE SENATE OF THE ONE HUNDRED THIRTEENTH GENERAL ASSEMBLY OF THE STATE OF TENNESSEE, that we congratulate and thank the University of Tennessee Health Science Center RxBio team for the important and needed work they are doing to develop Rx100 into a Food and Drug Administration (FDA) approved pharmaceutical that will help protect the public from radiation overexposure.

BE IT FURTHER RESOLVED, that we urge the departments and agencies of the State of Tennessee and the University of Tennessee to work with the UTHSC RxBio team to assist them in their needed efforts in seeking FDA approval.

BE IT FURTHER RESOLVED, that an appropriate copy of this resolution be prepared for presentation with this final clause omitted from such copy.